

Please type a plus sign (+) inside this box

HDP/SB/21 based on PTO/SB/21 (08-00)

IFW



## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/748,175
Filing Date	December 31, 2003
Inventor(s)	Lukas TROSMAN et al.
Group Art Unit	3663
Examiner Name	Alexandra F. Awai
Attorney Docket Number	24GA127098

### ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☒ Amendment

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Letter to the Official Draftsperson and  
\_\_\_\_ Sheets of Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_

☐ After Allowance Communication to Group

☐ LETTER SUBMITTING APPEAL  
BRIEF AND APPEAL BRIEF (w/clean  
version of pending claims)

☐ Appeal Communication to Group  
(Notice of Appeal, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☐ Other Enclosure(s)  
(please identify below):

Remarks

**HDP REF: 8564-000032/US**

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name  
Matthew J. Lattig

Reg. No.  
45,274

Signature

Date

January 17, 2006



**PATENT**  
**24GA127098**  
(HDP Ref: 8564-000032/US)

**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/748,175  
Filing Date: December 31, 2003  
Applicants: Lukas Trosman et al.  
Group Art Unit: 3641  
Examiner: Alexandra F. Awai  
Title: AXIALLY SEGREGATED PART-LENGTH FUEL RODS IN A  
REACTOR FUEL BUNDLE  
Conf. No. 5553  
Attorney Docket: 24GA127098

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Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
Mail Stop Amendment

January 17, 2006

**AMENDMENT UNDER 37 CFR §1.111**

Sir:

In response to the Office Action dated October 17, 2005, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** begin on **page 2** of this paper;

**Remarks** begin on **page 5** of this paper.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
<b>Total</b>	11	-	20	=	0
<b>Independent</b>	3	-	3	=	0